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PATENT, TRADEMARK, COPYRIGHT
AND UNFAIR COMPETITION LAW
AND RELATED LITIGATION

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TRUMAN A. HERRON 1935-1976
EDWARD B. EVANS 1936-1971

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January 9, 2006

FACSIMILE COVER SHEET

To: Examiner Michael B. Shingleton
Art Unit 2817
Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22213-1450

Fax: 571-273-8300

Enclosures:
Fax Cover Sheet containing Certificate of
Facsimile Transmission (1 page)
Transmittal containing Certificate of Facsimile
Transmission and Authorization to Charge
Deposit Account 23-3000 in the amounts of
\$120.00 for One-Month Extension of Time
Fees and \$550.00 for Additional Claims Fees
(2 pages)
Request for Continued Examination (RCE)
containing Certificate of Facsimile
Transmission and Authorization to Charge
Deposit Account 23-3000 in the amount of
\$790.00 (in duplicate) (2 pages, including
duplicate)
Amendment and Response (23 pages)

From: Scott A. Stinebruner
Reg. No. 38,323

Re: U.S. Patent Application
Serial No. 10/625,761
Filed: July 23, 2003
Applicant: Thomas A. Bachman, II et al.
Art Unit: 2817
Confirmation No.: 7840
Our Ref: ANCO/67US

Pages: 28 (including cover sheet)

OFFICIAL

MESSAGE/COMMENTS

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence and the enclosures noted herein (28 total pages, including cover sheet) are being transmitted via facsimile transmission to Examiner Michael B. Shingleton, Art Unit 2817, Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22213-1450 at 571-273-8300 on January 9, 2006.

Judith L. Volk
Judith L. Volk

January 9, 2006
Date

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PATENT

Att'y Docket No. ANCO/67US/124
Confirmation No. 7840CERTIFICATE OF FACSIMILE TRANSMISSION

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Judith L. Volk
Judith L. Volk

January 9, 2006
Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Thomas A. Bachman, II et al.	Art Unit:	2817
Serial No.:	10/625,761	Examiner:	Michael B. Shingleton
Filed :	July 23, 2003		
For :	ELIMINATION OF PEAK CLIPPING AND IMPROVED EFFICIENCY FOR RF POWER AMPLIFIERS WITH A PREDISTORTER		

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL

1. Transmitted herewith is a Request for Continued Examination (RCE) (in duplicate) and an Amendment and Response.
2. Small Entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted.
 Enclosed is a verified statement to establish Small Entity status
 Other than a Small Entity
3. The fee has been calculated as shown below:

CALCULATION OF FEES

Fee:	Number of Claims After Amendment:		Previously Paid For:	No. Extra:	At Rate:	Amount:
Total Claims	45	minus	42	3	\$50	\$150.00
Independent Claims	5	minus	3	2	\$200	\$400.00
MULTIPLE DEPENDENT CLAIM FEE					\$360	\$0.00
TOTAL FEE FOR CLAIMS:						\$550.00

- No additional fee for claims is required.

Page 1 of 2
Serial No. 10/625,761
Transmittal for RCE and Amendment of January 9, 2006
Reply to Final Office Action of September 8, 2005
Andrew Dockets: #690 & #705
WHA&F ANCO/67US

4. Attached is a check in the sum of \$ _____ for additional claims.
 Please charge my Deposit Account No. 23-3000 in the amount of \$550.00.
5. The proceedings herein are for a patent application and the provisions of 37 CFR 1.136 apply. Complete (a) or (b) as applicable.
- (a) Applicant petitions for an extension of time under 37 CFR 1.136 for the total number of months checked below:

Ext. Mos.	Large entity	Small entity
<input checked="" type="checkbox"/> one month	\$ 120.00	\$ 60.00
<input type="checkbox"/> two months	\$ 450.00	\$ 225.00
<input type="checkbox"/> three months	\$1,020.00	\$ 510.00
<input type="checkbox"/> four months	\$1,590.00	\$ 795.00
<input type="checkbox"/> five months	\$2,160.00	\$1,080.00

Extension fee due with this request: \$120.00

Method of Payment: Please Charge Deposit Account 23-3000 in the amount of \$120.00

If an additional extension of time is required, please consider this a petition therefor.

(Check and complete the next item, if applicable)

- An extension for ____ months has already been secured and the fee paid thereof of \$____ is deducted from the total fee due for the total months of extension now requested. Extension fee due with this request \$____.
- OR*
- (b) Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.
6. If any additional fee for claims or extension of time is required, charge Account No. 23-3000.

Respectfully submitted,

WOOD, HERRON & EVANS, L.L.P.

By:


 Scott A. Stinebruner
 Reg. No. 38,323

2700 Carew Tower

441 Vine Street

Cincinnati, Ohio 45202-2917

Telephone: (513) 241-2324

Facsimile: (513) 241-6234

Enclosed:

Fax Cover Sheet containing Certificate of Facsimile Transmission (1 page)

Transmittal containing Certificate of Facsimile Transmission and Authorization to Charge Deposit Account 23-3000 in the amounts of \$120.00 for One-Month Extension of Time Fees and \$550.00 for Additional Claims Fees (2 pages)

Request for Continued Examination (RCE) containing Certificate of Facsimile Transmission and Authorization to Charge Deposit Account 23-3000 in the amount of \$790.00 (in duplicate) (2 pages, including duplicate)
 Amendment and Response (23 pages)

Page 2 of 2

Serial No. 10/625,761

Transmittal for RCE and Amendment of January 9, 2006

Reply to Final Office Action of September 8, 2005

Andrew Dockets: #690 & #705

WH&E ANCO671IS

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PTO/SB/30 (04-05)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**Request
for
Continued Examination (RCE)
Transmittal**

Address to:
Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Application Number	10/625,761
Filing Date	July 23, 2003
First Named Inventor	Thomas A. Bachman et al.
Art Unit	2817 Confirmation No. 7840
Examiner Name	Michael B. Shingleton
Attorney Docket Number	ANCO/67US

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.
Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission required under 37 CFR 1.114** Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).

- a. Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.

- i. Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____
ii. Other _____

- b. Enclosed

- i. Amendment/Reply iii. Information Disclosure Statement (IDS)
ii. Affidavit(s)/ Declaration(s) iv. Other Fax Cover Sheet, Amendment Transmittal

2. **Miscellaneous**

- Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)
- b. Other _____

3. **Fees**

- The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.
The Director is hereby authorized to charge the following fees, any underpayment of fees, or credit any overpayments, to Deposit Account No. 23-3000. I have enclosed a duplicate copy of this sheet.

- i. RCE fee required under 37 CFR 1.17(e)
ii. Extension of time fee (37 CFR 1.136 and 1.17)
iii. Other Additional Claims Fees

- b. Check in the amount of \$ _____ enclosed

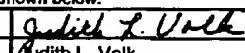
- c. Payment by credit card (Form PTO-2038 enclosed)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED			
Signature		Date	9 JAN 2006
Name (Print/Type)	Scott A. Stinebruner	Registration No.	38,323

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Signature		Date	January 9, 2006
Name (Print/Type)	Judith L. Volk	Registration No.	

This collection of information required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PAGE 4/5 * RCVD AT 1/9/2006 4:12:47 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-6/31 * DNIS:2738300 * CSID:513 241 6234 * DURATION (mm:ss):02-50

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02 FC:1201 400.00 DA
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**Request
for
Continued Examination (RCE)
Transmittal**

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DUPLICATE

Application Number	10/625,761	
Filing Date	July 23, 2003	
First Named Inventor	Thomas A. Bachman et al.	
Art Unit	2817	Confirmation No. 7840
Examiner Name	Michael B. Shingleton	
Attorney Docket Number	ANCO/67US	

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 - a. Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.
 - i. Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____
 - ii. Other _____
 - b. Enclosed
 - i. Amendment/Reply
 - ii. Affidavit(s)/ Declaration(s)
 - iii. Information Disclosure Statement (IDS)
 - iv. Other Fax Cover Sheet, Amendment Transmittal
2. **Miscellaneous**

Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a

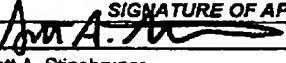
 - a. period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)
 - b. Other _____
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 - a. Deposit Account No. 23-3000. I have enclosed a duplicate copy of this sheet.
 - i. RCE fee required under 37 CFR 1.17(e)
 - ii. Extension of time fee (37 CFR 1.138 and 1.17)
 - iii. Other Additional Claims Fees
 - b. Check in the amount of \$ _____ enclosed
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WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Signature		Date	<u>9 JAN 2006</u>
Name (Print/Type)	Scott A. Stinebrunner	Registration No.	38,323

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Signature		Date	<u>January 9, 2006</u>
Name (Print/Type)	Judith L. Volk	Registration No.	

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